



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 6190

SERIAL NUMBER 09/777,925	FILING DATE 02/06/2001  RULE	CLASS 370	GROUP ART UNIT 2666	ATTORNEY DOCKET NO. 67742-13
-----------------------------	---------------------------------------	--------------	------------------------	------------------------------------

## APPLICANTS

Dongsoo S. Kim, Rockville, MD;

Antonio Ruiz, Poughquaq, NY;

Dhadesugoor R. Vaman, Frederick, MD; Joonbum Byun, Rockville, MD;

## \*\* CONTINUING DATA \*\*\*\*\*

This application is a CIP of 09/395,831 09/14/1999 ABN

PD

## \*\* FOREIGN APPLICATIONS \*\*\*\*\*

PD none

IF REQUIRED, FOREIGN FILING LICENSE GRANTED \*\* SMALL ENTITY \*\*

\*\* 03/13/2001

Foreign Priority claimed 35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance	STATE OR COUNTRY MD	SHEETS DRAWING 6	TOTAL CLAIMS 23	INDEPENDENT CLAIMS 2
Verified and Acknowledged	Examiner's Signature <i>[Signature]</i> Initials PD				

## ADDRESS

22504

DAVIS WRIGHT TREMAINE, LLP

2600 CENTURY SQUARE

1501 FOURTH AVENUE

SEATTLE, WA

98101-1688

## TITLE

Method and apparatus for protection switching in virtual private networks

FILING FEE	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )
------------	---	--